


# Electronic Information Disclosure Statement



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## OPTO-ELECTRIC DEVICE FOR MEASURING THE ROOT-MEAN- SQUARE VALUE OF AN ALTERNATING CURRENT VOLTAGE

Application:   
10/065680

Confirmation: 9279

Applicant(s): Stuart Kingsley

Docket Number: D597.Con



Group Art Unit: 2829

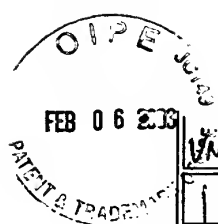
Examiner: Vinh P. Nguyen

search string: (3993947 or 4061891 or 4200933 or 4364027 or 4414638 or 4552457 or 4616329 or 4758060 or 4772083 or 4797607 or 4799008 or 4859936 or 4899042 or 4931976 or 5003624 or 5006790 or 5012181 or 5014229 or 5028886 or 5046848 or 5123023 or 5175492 or 5230028 or 5267336 or 5287366 or 5317443 or 5321503 or 5321543 or 5327279 or 5440113 or 5440229 or 5453608 or 5477323 or 5488503 or 5586040 or 5642195 or 5687018 or 5734596 or 5909297 or 5933013 or 5963034 or 4904931 or 5253309 or 5808473 or 6479979 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
VN	P01	3993947	1976-11-23		Maltby et al.	324	60 R
VN	P02	4061891	1977-12-06		Pommer	179	175.1 A



P03	4200933	1980-04-29		Nickel et al.	364	571
P04	4364027	1982-12-14		Murooka	340	347 CC
P05	4414638	1983-11-08		Talambiras	364	571
P06	4552457	1985-11-12		Giallorenzi et al.	356	345
P07	4616329	1986-10-07		Abrams et al.	364	571
P08	4758060	1988-07-19		Jaeger et al.	350	96.11
P09	4772083	1988-09-20		Ahmed	350	96.14
P10	4797607	1989-01-10		Dupraz	324	96
P11	4799008	1989-01-17		Kannari	324	73 R
P12	4859936	1989-08-22		Eccleston	324	130
P13	4899042	1990-02-06		Falk et al.	250	227
P14	4931976	1990-06-05		Olivenbaum et al.	364	571.04
P15	5003624	1991-03-26		Terbrack et al.	455	618
P16	5006790	1991-04-09		Beverly, II et al.	324	104
P17	5012181	1991-04-30		Eccleston	324	74
P18	5014229	1991-05-07		Mofachern	364	571.04
P19	5028886	1991-07-02		Seibel et al.	331	4
P20	5046848	1991-09-10		Udd	356	345
P21	5123023	1992-06-16		Santarelli et al.	372	38
P22	5175492	1992-12-29		Wong et al.	324	158 R
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P24	5267336	1993-11-30		Sriram et al.	385	2
P25	5287366	1994-02-15		Epworth et al.	372	26
P26	5317443	1994-05-31		Nishimoto	359	187
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P28	5321543	1994-06-14		Huber	359	187
P29	5327279	1994-07-05		Farina et al.	359	180
P30	5440113	1995-08-08		Morin et al.	250	205



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<input type="checkbox"/>	P32	5453608	1995-09-26	<input type="checkbox"/>	Conder et al.	250	205
<input type="checkbox"/>	P33	5477323	1995-12-19	<input type="checkbox"/>	Andrews et al.	356	345
<input type="checkbox"/>	P34	5488503	1996-01-30	<input type="checkbox"/>	Schaffner et al.	359	245
<input type="checkbox"/>	P35	5586040	1996-12-17	<input type="checkbox"/>	Baumgart et al.	364	474.08
<input type="checkbox"/>	P36	5642195	1997-06-24	<input type="checkbox"/>	Drachev et al.	356	351
<input type="checkbox"/>	P37	5687018	1997-11-11	<input type="checkbox"/>	Funaki	359	245
<input type="checkbox"/>	P38	5734596	1998-03-31	<input type="checkbox"/>	Medelius et al.	364	571.01
<input type="checkbox"/>	P39	5909297	1999-06-01	<input type="checkbox"/>	Ishikawa et al.	359	161
<input type="checkbox"/>	P40	5933013	1999-08-03	<input type="checkbox"/>	Kimura	324	601
<input type="checkbox"/>	P41	5963034	1999-10-05	<input type="checkbox"/>	Mahapatra et al.	324	244.1
<input type="checkbox"/>	P42	4904931	1990-02-27	<input type="checkbox"/>	Miller	324	96
<input type="checkbox"/>	P43	5253309	1993-10-12	<input type="checkbox"/>	Nazarathy et al.	385	4
<input type="checkbox"/>	P44	5808473	1998-09-15	<input type="checkbox"/>	Shinagawa et al.	324	753
<input checked="" type="checkbox"/>	P45	6479979	2002-11-12	<input type="checkbox"/>	Kingsley et al.	324	96

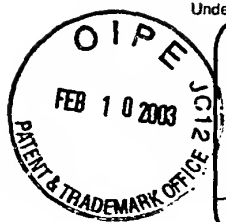
## Signature

Examiner Name	Date
<i>anh Nguyen</i>	04/30/03

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PTO/SB/08B (10-98)  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number 10/065680  
Filing Date November 8, 2002  
First Named Inventor Kingsley  
Group Art Unit 2829  
Examiner Name Vinh P. Nguyen  
Attorney Docket Number D597.Con

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
VN		Paulter, N. G. <i>An electro-optic based RMS voltage measurement technique</i> <i>Rev. Sci. Instrum.</i> Vol. 66, no. 6 (June, 1995), pp. 3683-3690.	
VN		Wooten, E. L. et al. <i>A Review of Lithium Niobate Modulators for Fiber-Optic Communication</i> <i>Systems IEEE Journal of Selected Topics in Quantum Electronics</i> Vol. 6, No. 1 (January/February, 2000), pp. 69-82.	
VN		Northrop, R. B., <i>Introduction to Instrumentation and Measurements</i> Boca Raton, CRC Press 1997. pp. 69-72, 332-340, 352-358. (month unavailable)	
VN		Agere Systems, <i>Laser control circuits for A1611A/B Laser Modules and the 3641-Type</i> <i>Laser Transmitter Subassembly Application Note, Rev. 1, November 2000.</i>	

Examiner Signature	<i>Vinh P. Nguyen</i>	Date Considered	04/30/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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